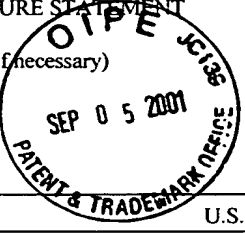
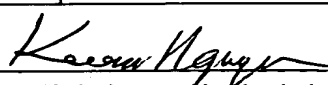


Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 110196		APPLICATION NO. 09/911,829	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Tsuyoshi TAMURA			
<div style="text-align: center;">  </div>							
				U.S. PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
KN		5,990,860 (corresponding to JP 9-34426)	11/1999	Takeuchi	345	667	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
KN		11242463 A and Abstract	9/1999	Japan			
KN		05257463 A and Abstract	10/1993	Japan			
KN		04219791 A and Abstract	8/1992	Japan			
KN		61-99189	5/1986	Japan			
KN		JP 9-34426 (corresponding to U.S. Patent No. 5,990,860)	2/1997	Japan			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER				DATE CONSIDERED			
				10/27/03			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



Sheet 1 of 1Form PTO-1449  
(REV. 8-83)US Dept. of Commerce  
PATENT & TRADEMARK OFFICEATTY DOCKET NO.  
110196APPLICATION NO.  
09/911,829

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT  
Tsuyoshi TAMURAFILING DATE  
July 25, 2001GROUP  
2674

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
KN		5,726,677	3/1998	Imamura	345	99
KN		5,412,777	5/1995	Wakimoto	345	570

RECEIVED  
DEC 03 2002  
Technology Center 2600

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
KN		EP 0 852 371 A1	7/1998	EPO	—	—
KN		0 655 725 A1	5/1995	EPO	—	—
KN		WO 00/60570	10/2000	WIPO	—	—

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

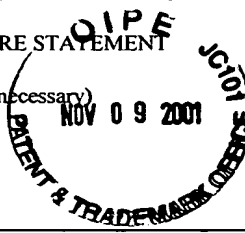


EXAMINER

DATE CONSIDERED

10/27/2003

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: November 29, 2002

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 110196		APPLICATION NO. 09/911,829	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				<div style="border: 1px solid black; padding: 5px; display: inline-block;"> <b>RECEIVED</b>          NOV 13 2001          Technology Center 2600       </div>			
				APPLICANT(S) Tsuyoshi TAMURA			
				FILING DATE July 25, 2001		GROUP 2674	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
KN		09/911,409 (Atty Docket: 110195)	07/25/2001	Tsuyoshi Tamura	345	98	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER				DATE CONSIDERED			
				10/27/03			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							